

AN 1985-285558 [46] WPIIDS

DNC C1985-123571

TI Corrosion resistant copper-base alloy - containing tin, lead, iron, nickel, antimony, phosphorus and zinc.

DC M26

PA (SANP-N) SANPO SHINDO KOGYO; (TOVA-N) TOYO VALUE KK

CYC 1

PI JP 60194035 A 19851002 (198546)\* 5

JP 61058540 B 19861212 (198702)

ADT JP 60194035 A JP 1984-51366 19840316

PRAI JP 1984-51366 19840316

AB JP 60194035 A UPAB: 19930925

Alloy consists (by weight) of Cu 63.0-66.0%, Sn 0.7-1.2%, Pb 1.0-2.5%, Fe 0.1-1.0%, Ni 0.1-0.7%, Sb 0.01-0.1%, P 0.01-0.2% and Zn and impurities of Al, Mn, Si, S etc. less than 0.5 in total, and has alpha-phase structure.

ADVANTAGE - The new Cu-base alloy is used as wrought material of free-cutting, forging, naval or high strength brass and has improved corrosion resistance partic. to dezincification and also machinability.

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